

Title (en)

Process for preparing composite tin-tungsten shot of small dimension

Title (de)

Verfahren zur Herstellung von Zinn-Wolfram-Verbundschrott mit geringer Dicke

Title (fr)

Procédé de fabrication de grenaille composite étain-tungstène de faible épaisseur

Publication

EP 1154026 B1 20060426 (FR)

Application

EP 01401106 A 20010427

Priority

FR 0005930 A 20000510

Abstract (en)

[origin: EP1154026A1] A method for the fabrication of composite tin-tungsten elements having a thickness between 1 and 6 mm from a mixture of tin and tungsten powders consists of directly extruding the mixture of powders in the solid state to form a wire with a thickness of 1 to 6 mm, with a drawing speed of less than or equal to 80 mm/s. The wire produced is then cut into sections that are then stamped to obtain the desired shape. An Independent claim is included for the production of a composite tin-tungsten wire from a mixture of tin and tungsten powders.

IPC 8 full level

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CPC (source: EP US)

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C-Set (source: EP US)

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EP 1154026 A1 20011114; **EP 1154026 B1 20060426**; AT E324469 T1 20060515; CA 2347047 A1 20011110; CA 2347047 C 20070918; DE 60119021 D1 20060601; DE 60119021 T2 20061102; DK 1154026 T3 20060828; ES 2262615 T3 20061201; FR 2808711 A1 20011116; FR 2808711 B1 20020809; PT 1154026 E 20060831; US 2001053331 A1 20011220; US 6569381 B2 20030527

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